

Rabbit antibody to phospho T514 & S518 CRMP2

| Code ID Tag Unit size | OSC00046W Rb648-060908-WS 100 μl |
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| Immunogen | A synthetic peptide from the phosphorylated sites of human T514 & S518 of CRMP2 conjugated to an immunogenic carrier protein was used as the antigen. The peptide is homologous in rat, mouse and chicken. |
| Conjugate | Unconjugated antibody |
| Also known | Dihydropyrimidinase-related protein 2, DRP-2, Collapsin response mediator protein 2, N2A3, DPYSL2, CRMP2 |
| Host | NZ white rabbit |
| Purity | Whole serum |
| Clonality | Polyclonal |
| Isotype | Polyclonal, whole serum |
| Applications | IHC, WB. A dilution of 1 : 300 to 1 : 2000 is recommended. The optimal dilution should be determined by the end user. This antibody recognises mainly phospho T514 & S518 of CRMP-2 (but also it is quite likely to recognise the unphosphorylated form). |
| Specificity | Specific for CRMP2. |
| Spcs X-react. | Human, Mouse, rat. Other species not yet tested. |
| Format | Lyophilised |
| Reconstitution | Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material. |
| Storage | Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles. |
| Expiry Date | 12 months after reconstitution |
| Shipping | This item will be shipped to you at ambient temperature in a lyophilised form. |
| Limitation | For research use only |